

Work Order ID 162153

162153

Page 1

Monday, May 29, 2017 9:21:20 AM

Item ID: D4726-1 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Handle
Start Date: 5/31/2017 Start Qty: 8.00 *8*
Required Date: 6/14/2017 Req'd Qty: 8.00 *8*
Reference: SCHEDULED/S
Cust Item ID:
Customer:
Approvals: Process Plan: Date: MAY 29 2017 Tooling: Date: Run Start *NR1*
QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4726	B

100	Cut blanks as per folio	0.00
-----	-------------------------	------

100

Bandsaw

Jeaspa Bandsaw

Memo

CUT BLANK AT 2.00

1.80"

A. 17-06-28

10

d

DAS
08
9-39

110

110

HAAS

HAAS CNC vertical machine #1

Memo

MACHINE AS PER DWG & FOLIO FB132

FOLIO REV: AA

DWG REV: B

A. 17-06-28

10

d

DAS
08
9-39

DEBURR

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
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QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC2- Inspect parts off machine FAI/FAIB Memo	0.00 0.08		<i>B.e 17-06-28</i>		<u>10</u>	<u>Ø</u>		DAS 08 0-09
130 *130* QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.16				<u>10</u>	<u>Ø</u>		DAS 44 0-09 17-06-29

DQA: _____ Date: _____

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Work Order update only ☐

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Misidentified ☐	Past Due ☐																																																																

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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
132	Outsource process-Anodize per QSI017 4.1.10.1	0.00							
132									
Outsource4									
Outsource process - Anodize									
	Memo 1-ISSUE P/O TO ATG: <u>36914</u> 2-Anodize Black <u>Anodize as per Dwg.</u> -MPP-172 Section 2.1 -Hard Anodize IAW Mil-A-8625 Type 3 Class 2 3-Certification of Conformity is required	1,440.00							
	<i>DFD</i> <i>17/06/27</i>								
134	Receive & Inspect for Damage & Mat'l Certs	0.00							
134									
Packaging									
Packaging	Memo	0.16							

10 X SP17-75

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



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Root Cause		FAULT CATEGORY							
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OTHER : ☐									

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[illegible]

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WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER : ☐					

Picklist Print

Monday, May 29, 2017 9:21:20 AM

Page 1

Work Order ID: 162153

162153

Parent Item: D4726-1

D4726-1

Parent Item Name: Handle

Start Date: 5/31/2017

Required Date: 6/14/2017

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP REV:A 12.10.16 AS PER DWG REV.A DD VERF:JFS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.750X02.00 0		Purchased		No		100	f	14.5600	0.18	1.44			

M6061T6B0 750X02 000

6061-T6 Bar .750 x 2.00

**

17-06-28

DAS
08
9-09

Location

Loc Qty

Loc Code

MAT

2.56

m136463

2.56

MAT003

12

m137175

12

1.5416

DQA: _____ Date: _____

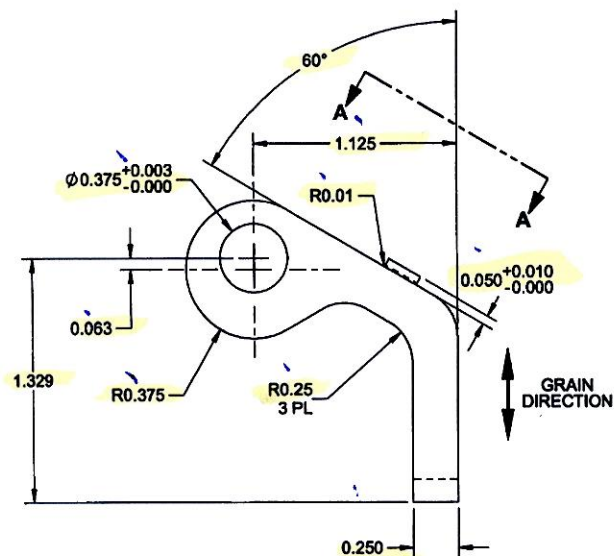
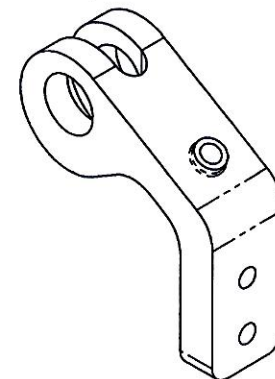
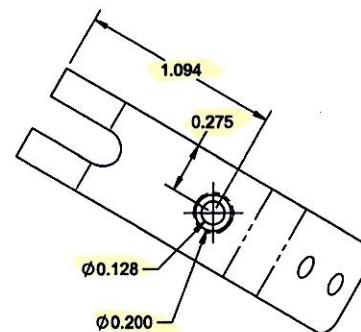
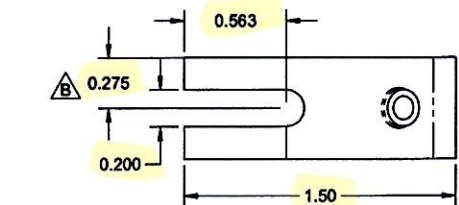
WORK ORDER NON-CONFORMANCE / UPDATE



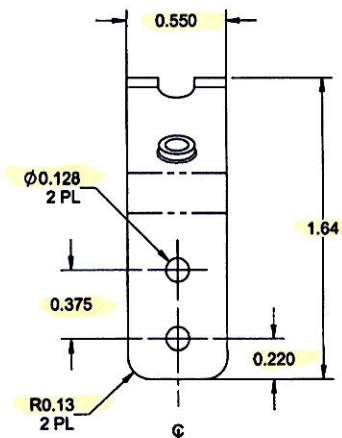
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Misidentified ☐	Past Due ☐																																																																



VIEW A-A



D4726-1 HANDLE

RELEASED

2017 MAY 24
ECN 17-571

APPROVED

B	ADDED VIEW A-A AND HOLE FOR D4704-043, ADDED DIMENSION ZN D7-1	VS	17.02.02
A	NEW ISSUE	RP	12.09.19
REV.	DESCRIPTION	BY	DATE
DESIGN	VS		
DRAWN	VS		
CHECKED	WK		
MFG. APPR.	DD		
APPROVED	HS		
DE APPR.	DS		
DATE	17.02.02		

DART AEROSPACE USA, INC.
EUGENE, OR

DRAWING NO. D4726
REV. B
SHEET 1 OF 1
TITLE HANDLE
SCALE NTS

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NOTES:

- 1) MATERIAL: ALUMINUM, 6061-T6/T651 PER QQ-A-200/8 OR QQ-A-225/8 OR ASTM B211 OR ASTM B221
- 2) FINISH: BLACK ANODIZE PER MIL-8825F, TYPE III, CLASS 2
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4726-1" AND B/N "BXXXXX" PER QSI 044 6.7
- 7) WEIGHT: 0.04 lbs
- 8) ALL NON DIMENSIONED FEATURES PER DWG FILE "D4726-1-REV.B.STP"



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36914**

Purchase Order Date 7/3/2017

PO Print Date 7/5/2017

Page Number 1 of 2

Order From :

VC-ATG001

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

Contact Name

Vendor Phone 613-446-4544

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	162972	D4703-041 LOCK PIN REV. B	7/6/2017 Yes 7/6/2017		4.00	\$12.50	\$50.00
	BLACK ANODIZE PER MIL-8625F TYPE III, CLASS 2						
						Line Total:	\$50.00
2	162153	D4726-1 HANDLE REV.B	7/6/2017 Yes 7/6/2017		10.00	\$12.50	\$125.00
	BLACK ANODIZE PER MIL-8625F TYPE III, CLASS 2						
						Line Total:	\$125.00
3	162349	D5532-041 VALVE REV. A	7/6/2017 Yes 7/6/2017		20.00	\$7.50	\$150.00
	BLUE ANODIZE PER MIL-A-8625F TYPE I OR IB/IC/II/III CLASS 2						

PO Instructions: PRIMER IS SUPPLIED BY DART

Note:

7/5/2017



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 913485

Date: 05-Jul-17

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chantal Lavoie
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: D4703-041 Lock Pin Assembly Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 21320	Rev: A	PO: PO36914 Line: 1
10 ea	Part: D4726-1 Handle Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 21321	Rev: A	PO: PO36914 Line: 2
20 ea	Part: D5532-041 Valve Blue Anodize per MIL-A-8625F, Type II, Class 2, .0004-.0010" (.4 - 1 mils) Job: 21322	Rev:	PO: PO36914 Line: 3
1 ea	Part: ADMINISTRATION FEE Administrative Fee Job: 21323	Rev: N/A	PO: PO36914 Line: 4-5
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>05/07/2017</u> Certified Signature: <u>[Signature]</u> Receiver Signature: <u>[Signature]</u> A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.			